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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

Complete if Known		
Application Number	10/038,557	
Filing Date	January 3, 2002	
First Named Inventor:	Terry M. Fredeking	
Art Unit	1617	
Examiner Name	Chong, Yong Soo	
Attorney Docket Number	007841.P001D2	

	O't- N-		U.S. PA	TENT DOCUMENTS		
Examiner Initials*	Cite No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
		Num	ber-Kind Code <sup>2</sup> (If known)			Passages or Relevant Figures Appear
		US-	4,390,623	06-28-1983	Frabricius et al.	
		US-	4,935,411	06-19-1990	McNamara et al.	
		US-	5,045,538	09-03-1991	Schneider et al.	
		US-	5,459,135	10-17-1995	Golub et al.	
		US-	5,834,449	11-10-1998	Thompson et al.	
		US-	5,919,775	07-06-1999	Amin et al.	
		US-	5,929,055	07-27-1999	Ryan et al.	
		US-	5,977,091	11-02-1999	Nieman et al.	
		US-	5,998,390	12-07-1999	Ramamurthy et al.	
		US-	6,015,804	01-18-2000	Golub et al.	
		US-	6,043,231	03-28-2000	Pruzanski et al.	
		US-	6,100,248	08-08-2000	Golub et al.	
		US-	6,114,316	09-05-2000	Ramamurthy et al.	
		US-	6,277,061 B1	08-21-2001	Golub et al.	
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Examine r Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т⁵

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Based on PTO/SB/08A (08-03) as modified by Blakely, Sokoloff, Taylor & Zafman, (wfr) 08/11/2003.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Breedveld et al., "Minocycline Treatment for Rheumatoid Arthritis: An Open Dose Fining Study," J. Rheumatol., 1990, pp. 43-46, 17.	
		"Progress with Multiple Sclerosis: Control through inhibition of TNF-α production," Cytokine Bulletin, Fall 1995, page 2.	
		"The Immune System and Parkinson's Disease: Focus on Inflammatory Cytokines," Parkinson's Disease UPDATE Newsletter, Reprint from UPDATE Newsletter, Issue #54, 1995, http://www.chronicillnet.org/new/PD_update.html (2/19/01).	
		Maurer et al., "Genetic variation at position -1082 of the interleukin 10 (IL10) promoter and the outcome of multiple sclerosis," J. of Neuroimmunology, 2000, pp. 98-100, 104.	
		Nagelkerken, L., "Role of Th1 and Th2 cells in autoimmune demyelinating disease," Brazilian Journal of Medical and Biological Research, 1998, pp. 55-60, 31.	
		Ozenci et al., "Multiple Sclerosis: Levels of Interleukin-10-Secreting Blood Mononuclear Cells are Low in Untreated Patients but Augmented During Interferon-β-1b Treatment," Scand. J. Immunol., 1999, pp. 554-561, 49.	
		Salmaggi et al., "Low serum interleukin-10 levels in multiple sclerosis: further evidence for decreased systemic immunosuppression?" J. Neurol., 1996, pp. 13-17, 243.	
		van Deuren M., "Kinetics of Tumor necrosis factor-alpha, soluble tumor necrosis factor receptors, Interleukin 1-beta and its receptor antagonist during serious infections," Eur. J. Clin. Microbiol., Infect Dis. Supplement 1, 1994, pp. 12-16, 13.	
		Conti et al., "MCP-1 and RANTES are mediators of acute and chronic inflammation," Allergy Asthma Proc., 2001, pp. 133-137, 22(3).	
		Piet et al., "The use of tri(n-butyl)phosphate detergent mixtures to inactivate hepatitis viruses and human immunodeficiency virus in plasma and plasma's subsequent fractionation," Transfusion, 1990, pp. 591-598, 30(7).	

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		Brody et al., "Mechanism of action of methotrexate: Experimental evidence that methotrexate blocks the binding of interleukin 1β to the interleukin 1 receptor on target cells," Eur. J. Clin. Chem. Clin. Biochem., 1993, pp. 667-674, 31.	
		Holscher et al., "Tumor necrosis factor alpha-mediated toxic shock in Trypansoma cruzi-infected interleukin 10-deficient mice," Infection and Immunity, July 2000, pp. 4075-4083, 68(7).	
		Avila et al., "Protection of Junin Virus-Infected Marmosets by Passive Administration of Immune Serum: Association With Late Neurologic Signs," J. Med. Virol., 1987, pp. 67-74, 21.	
		Beer et al., "Characteristics of Filoviridae: Marburg and Ebola Viruses," Natur Wissenschaften, 1999, pp. 8-17, 86.	
		Murphy et al., "Pathology and Course of Infection in Experimental Animals," Virology, Chapter 33, 1990, pp. 936, column 2.	
		Jahrling et al., "Lassa Virus Infection of Rhesus Monkeys: Pathogenesis and Treatment with Ribavirin," Journal of Infectious Diseases, 1980, pp. 580-589, 141(5).	

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